

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IT 03/00480

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 E04H4/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 E04H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 566 559 A (WURTH RAIMUND HARALD) 20 October 1993 (1993-10-20)	1,2,7
Y	the whole document	3,10
Y	US 4 158 244 A (STEFAN GUNTER) 19 June 1979 (1979-06-19) abstract	3,10
A	US 5 787 519 A (SMITH ROBERT LESLIE) 4 August 1998 (1998-08-04) column 4, line 22 -column 5, line 14 column 5, line 60 -column 6, line 38 figures 1-3	1,2,4,7, 8,11,12



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the International search

6 November 2003

Date of mailing of the International search report

13/11/2003

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IT 03/00480

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